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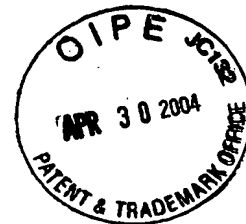
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Synthesis of a Photopolymerized Sol-Gel

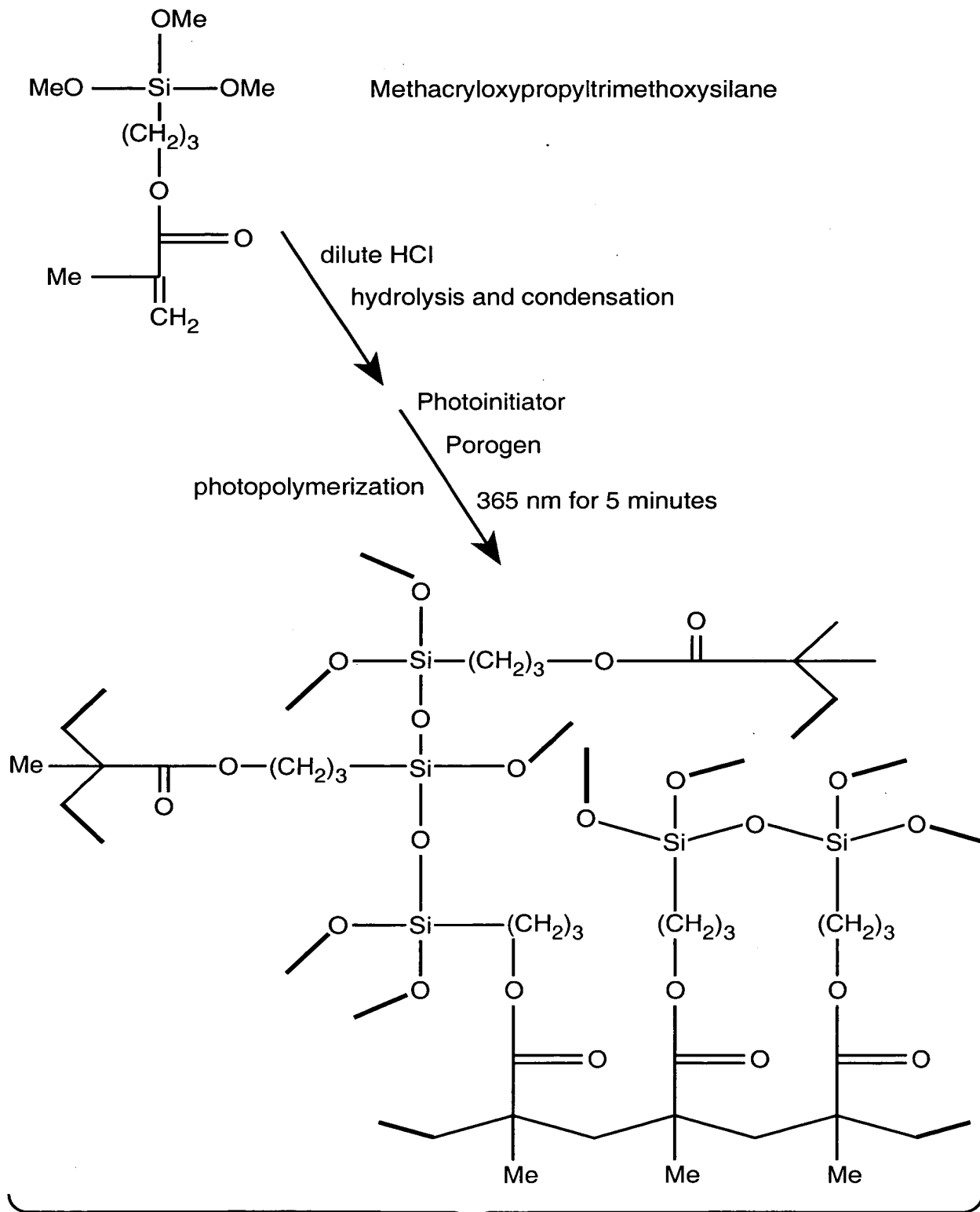
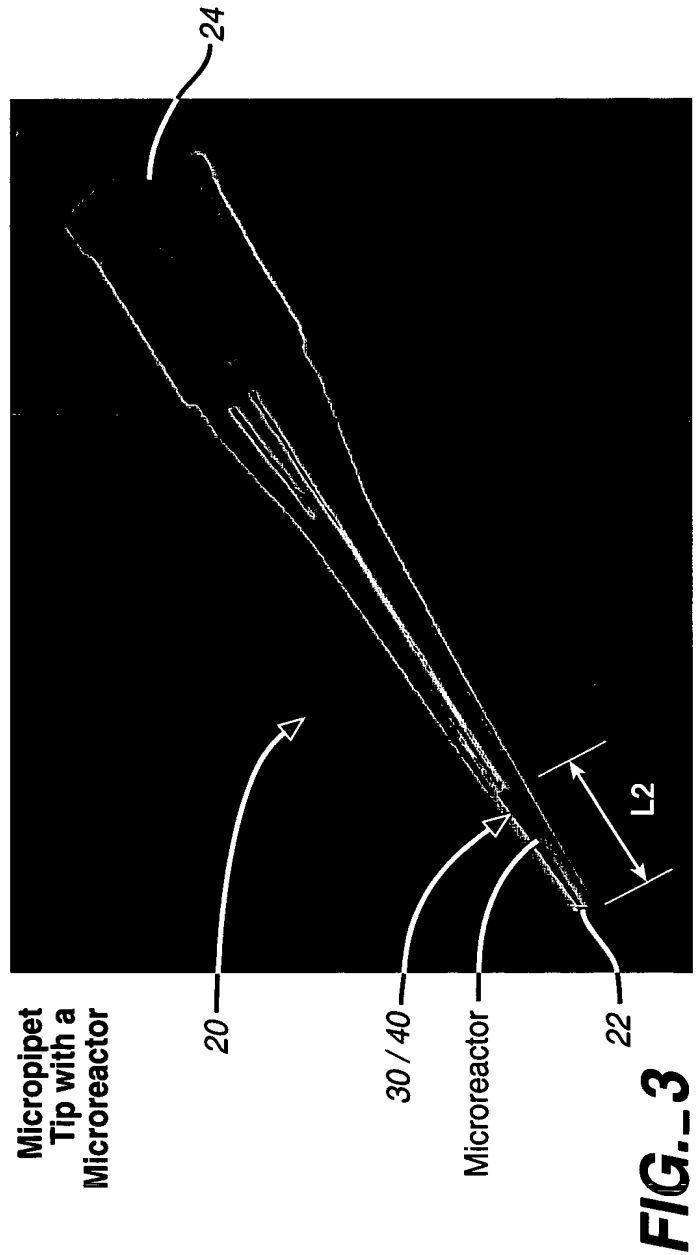
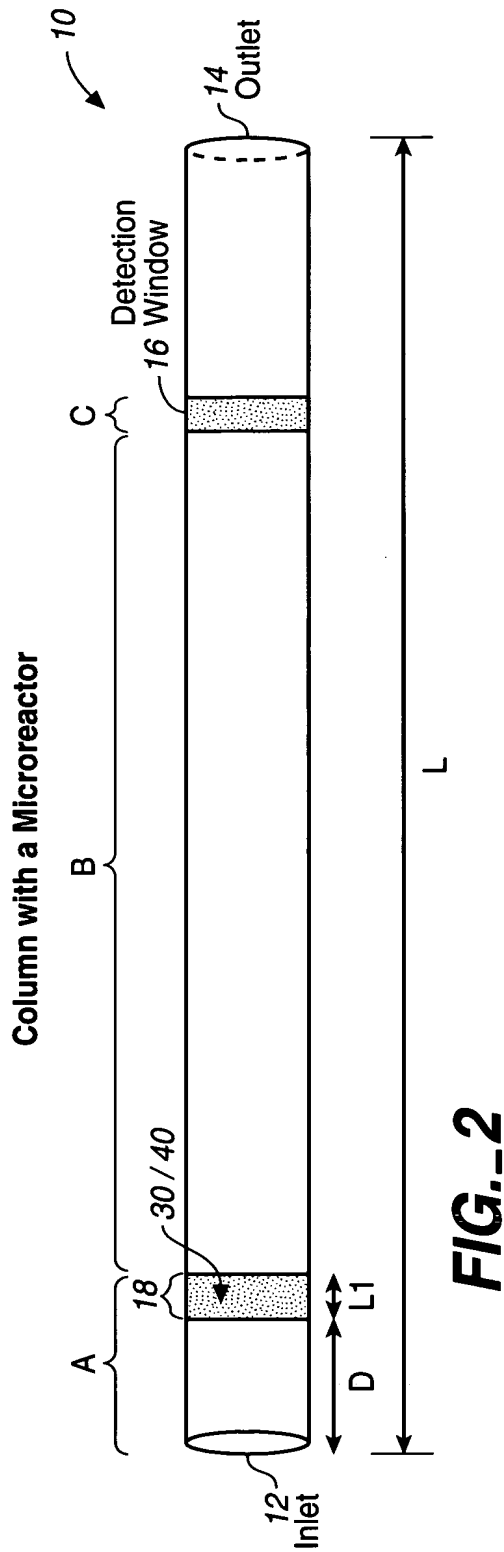


FIG. 1

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Preparation of a Microreactor

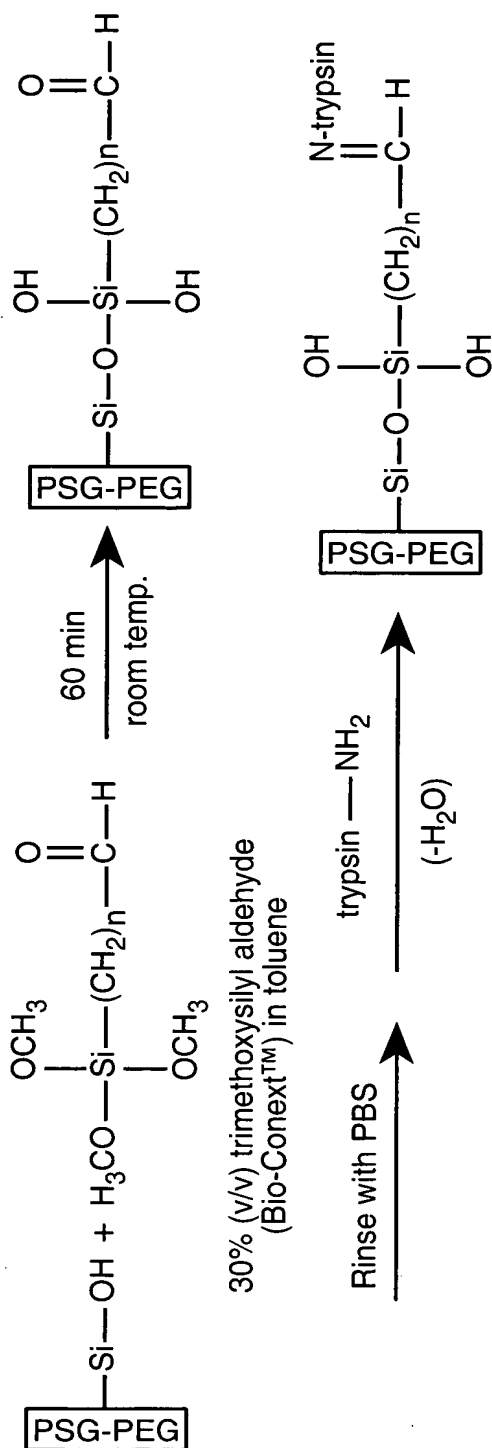


FIG. 4

Enzymatic Digestion Using a Microreactor



FIG. 6

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Microreactor-Integrated Device

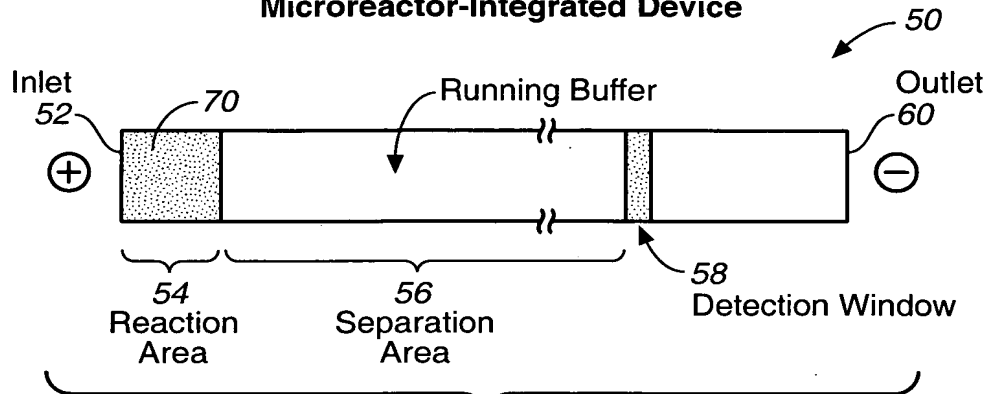


FIG. 5A

Use of an Integrated Device

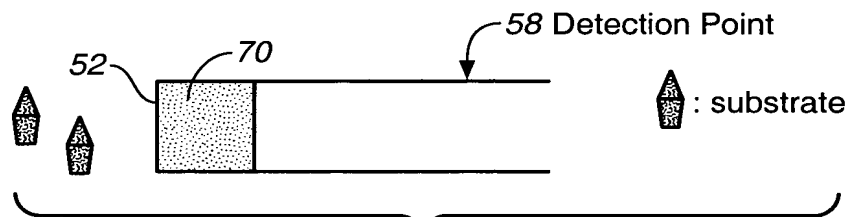


FIG. 5B

Use of an Integrated Device

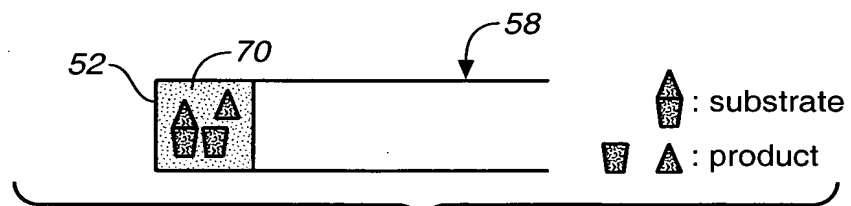


FIG. 5C

Use of an Integrated Device

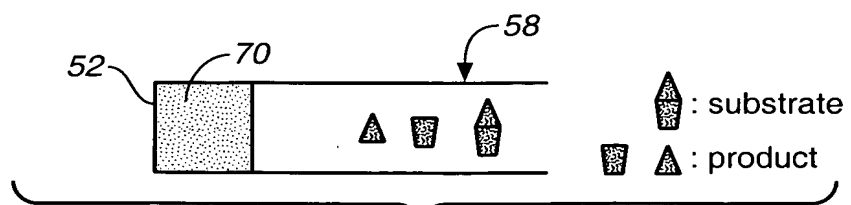


FIG. 5D

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Detection Results Using a Microreactor

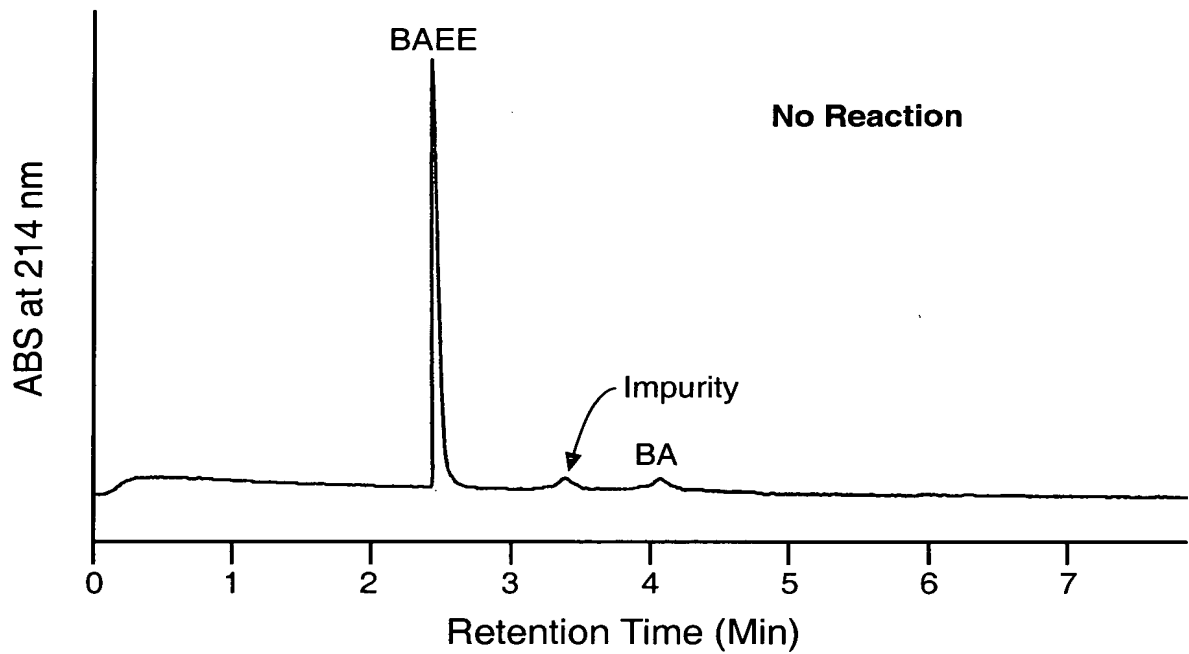


FIG._7A

Detection Results Using a Microreactor

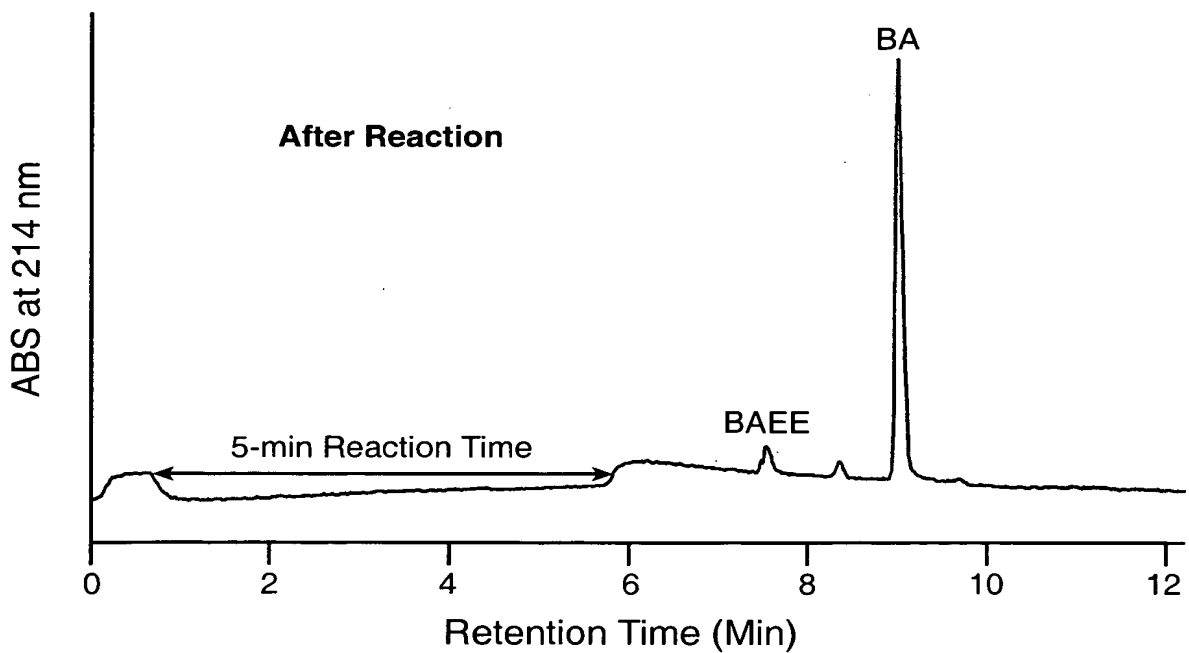


FIG._7B

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Detection Results Using a Microreactor

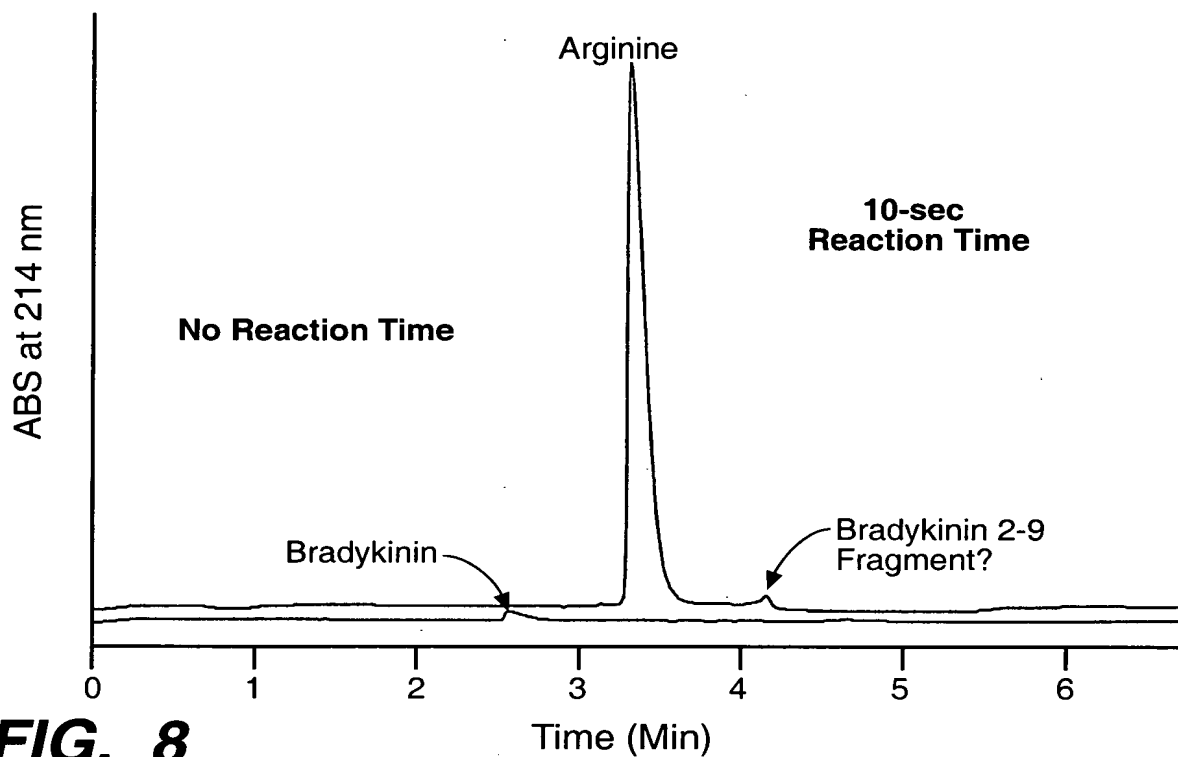


FIG._8

Detection Results Using a Microreactor

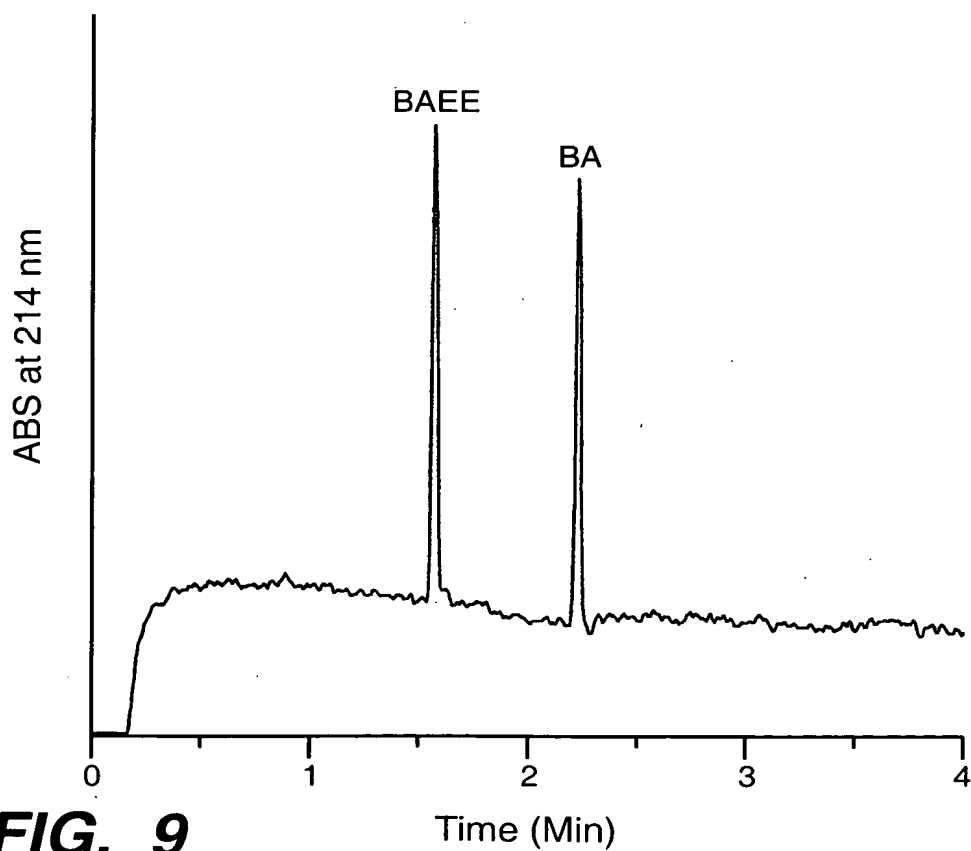


FIG._9

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Microreactor-Integrated Device

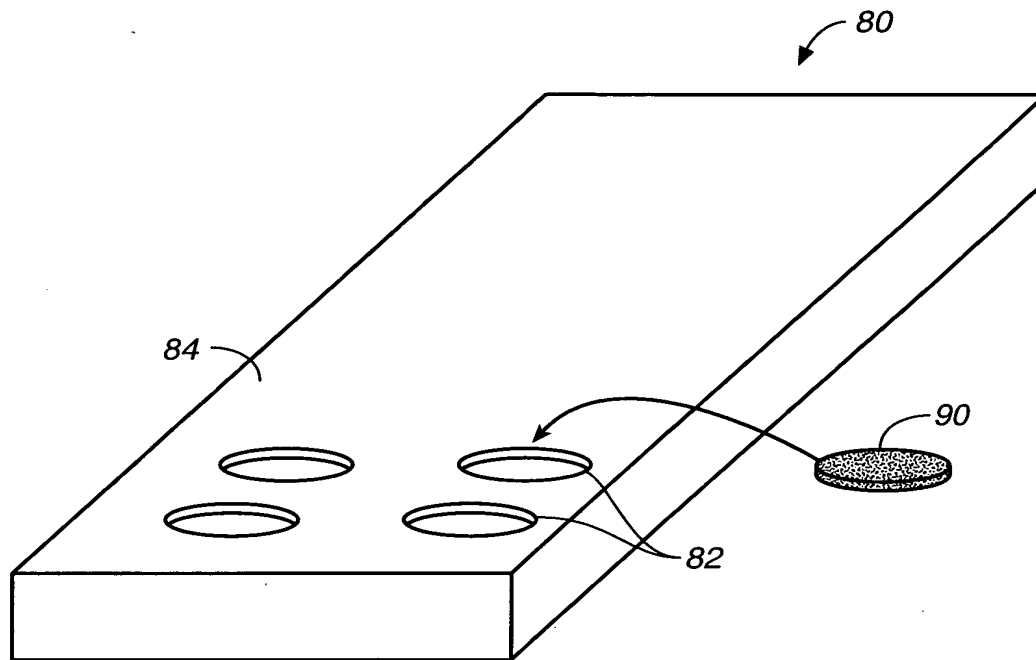


FIG. 10